IFW

TRANSMITTAL FORM (to be used for all correspondence after initial filling) Total Number of Pages in This Submission		required to respond to a coll plication Number ing Date- st Named Inventor Unit aminer Name orney Docket Number	Approved for use through 07/31/2006. OMB 0651-0031 atent and Trademark Office; U.S. DEPARTMENT OF COMMERCE action of information unless it displays a valid OMB control number. 10/618,316 July 11, 2003 Patrick Lysaght 2825 Vuthe Siek X-1410 US	
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Atternial Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks		n ddress	After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Receipt Postcard
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				

Firm Name XILINX, INC. **CUSTOMER NO: 24309** Signature Printed name Kim Kanzaki/ Date Reg. No. 37,652 April 7, 2095

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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Pat Slaback Typed or printed name

April 7, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT OFFICE

Applicants:

Patrick Lysaght et al.

Assignee:

Xilinx, Inc.

Title:

Reconfigurable Multi-Stage Crossbar

Serial No.:

10/618,316

File Date:

07-11-2003

Examiner:

Vuthe Siek

Art Unit:

2825

Docket No.: X-1410 US

Conf. No.:

4779

Mail Stop AMENDMENT

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on January 11, 2005, please replace/substitute the following claims as indicated.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.